



AMMAGEN

Accurate Molecular Mutation Analytical Genomics

NABL ACCREDITED & ICMR APPROVED LAB

Name : **MR. AKSHAY CHUNILAL SHINDE**

Patient ID : **0100012836**

SID No : **01012140**



Age / Sex : **27 Y / Male**

Collection Date : 16/02/2022 18:40

Ref. By : **SELF**

Received Date : 16/02/2022 18:40

Passport No :

Reported Date : 17/02/2022 08:34

Aadhar No : 315774420524

Page 1 / 1

Final Test Report

TEST REPORT

MOLECULAR BIOLOGY - SARS CoV-2 (COVID 19) VIRAL RNA RT-PCR

| | | |
|----------------------------|--|----------------------------|
| SAMPLE | Nasopharyngeal and oropharyngeal swab | CT VALUE RANGE |
| METHOD | Qualitative Real - time RT-PCR (open system - BIORAD CFX 96) | High Positive : 10 to 18 |
| | | Medium Positive : 19 to 26 |
| | | Low Positive : 27 to 32 |
| RESULT | NEGATIVE | Border Positive : 33 to 35 |
| ICMR Patient ID :544547627 | | ICMR Lab Reg : AMMTLCTN |
| SRF ID:3356808221693 | | |

INTERPRETATION:

Negative: There is no evidence of SARS CoV2 Viral RNA in the given specimen tested. However, it does not rule out SARS CoV2 infection completely and should not be used as the sole basis for making decisions related to treatment and other patient management.

Positive: Indicates presence of SARS CoV2 viral RNA or Nucleic Acid. All detected results have been verified using a confirmatory test. Detected result does not distinguish between replicating or non – replicating organism.

Test Limitations: The above test is conducted as per kits approved by ICMR.

1. False Negative results may be seen in samples collected too early or too late in the clinical course of the illness. Kindly refer to the latest ICMR guidelines.
2. Presence of PCR inhibitors in the sample and potential mutations within the target regions of the pathogens genome covered by the primers and/or probes used in the kit may result in under quantification and/or failure to detect.
3. Sensitivity of the test depends upon the quality of the sample submitted for testing and stage of the infection.

Molecular Biology: Kindly consult referring Physician / Authorized Govt. hospital for appropriate follow up. Details of all the positive patients will be communicated to Epidemiology Cell – Greater Chennai Corporation. Please ensure to notify the local/state/federal authorities as per the existing rules/regulations.



AMMAGEN
(Accurate Molecular Mutation Analytical Genomics)
No. 129/1, Arcot Road, Virugambakkam,
Chennai-600 092. Ph: 044-43536219

Dr. Pradheep Chhalliyil, Ph.D
Lab Director

End of the Report